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31 December 1990

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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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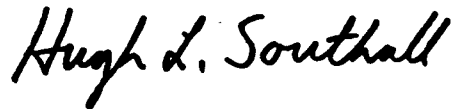
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FOR THE COMMANDER

A handwritten signature in black ink, reading "Hugh L. Southall". The signature is written in a cursive, slightly slanted style.

Hugh L. Southall, Lt. Col., USAF
Chief, ESD Lincoln Laboratory Project Office

FOREWORD

Volume 16 of Unclassified Publications of Lincoln Laboratory lists reports published from 1 January to 31 December 1990, as well as updated information on earlier publications.

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TACTICAL ISDN TECHNOLOGY (Final Report)

	DTIC No.
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867	A Modified Fast Fourier Transform	Steinbach, A.L. Wanner, C.H.	24 Jan. 1990 ADA220567
869	The Intelligibility of Natural and LPC-Vocoded Words and Sentences Presented to Native and Non- Native Speakers of English	Mack, M.A. Tierney, J. Boyle, M.E.T.	5 July 1990 ADA226180
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873	Signal Processing on Finite Groups	Holmes, R.B.	27 Feb. 1990
875	Robust Speech Recognition Using Hidden Markov Models: Overview of a Research Program	Weinstein, C.J. Paul, D.B. Lippmann, R.P.	26 Feb. 1990
876	Bayesian Characterization and Detection of Rare Binary Signa- ture Events	Raup, R.C.	15 Mar. 1990 ADA221116
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881	1/f Frequency Noise Effects on Self-Heterodyne Linewidth Measurements for Coherent Communications	Mercer, L.B.	31 July 1990
882	Loading the LES-9 Wideband UHF Transponder	McGuffin, B.F.	21 June 1990 ADA226179
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903	Design of a Small-Aperture Steering Mirror for High-Bandwidth Acquisition and Tracking	Loney, G.C.	26 Oct. 1990

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906 On the Calculation of Accurate
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